UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/590,020	10/23/2006	Renno Hjorth Rokkjaer	PATRADE	6715
James C Wray	7590 11/25/200	9	EXAM	IINER
Suite 300	da a Dand		JUSKA, CHERYL ANN	
1493 Chain Brid McLean, VA 22			ART UNIT	PAPER NUMBER
			1794	
			MAIL DATE	DELIVERY MODE
			11/25/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/590,020	ROKKJAER, REI	NNO HJORTH
Office Action Summary	Examiner	Art Unit	
	Cheryl Juska	1794	
The MAILING DATE of this commu Period for Reply	nication appears on the cover shee	t with the correspondence a	ddress
A SHORTENED STATUTORY PERIOD I WHICHEVER IS LONGER, FROM THE I - Extensions of time may be available under the provision after SIX (6) MONTHS from the mailing date of this com - If NO period for reply is specified above, the maximum s - Failure to reply within the set or extended period for rep Any reply received by the Office later than three months earned patent term adjustment. See 37 CFR 1.704(b).	MAILING DATE OF THIS COMMUS of 37 CFR 1.136(a). In no event, however, mamunication. Statutory period will apply and will expire SIX (6) y will, by statute, cause the application to become	JNICATION. ay a reply be timely filed MONTHS from the mailing date of this ne ABANDONED (35 U.S.C. § 133).	
Status			
 Responsive to communication(s) fil This action is FINAL. Since this application is in condition closed in accordance with the practice. 	2b) ☐ This action is non-final. In for allowance except for formal r	•	ne merits is
Disposition of Claims			
4) ☐ Claim(s) 12-35 is/are pending in the 4a) Of the above claim(s) is/a 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 12-35 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restrict the specification is objected to by the specification is objected to be specification.	are withdrawn from consideration.		
10)☐ The drawing(s) filed on is/are Applicant may not request that any objected from the capture of the	e: a) accepted or b) objected or b)	eyance. See 37 CFR 1.85(a). ving(s) is objected to. See 37 C	, ,
Priority under 35 U.S.C. § 119			
2. ☐ Certified copies of the priority3. ☐ Copies of the certified copies	or documents have been received. Or documents have been received sof the priority documents have been bureau (PCT Rule 17.2(a)).	in Application No een received in this Nationa	ıl Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	PTO-948) Paper 5) Notice	ew Summary (PTO-413) No(s)/Mail Date e of Informal Patent Application 	

Application/Control Number: 10/590,020 Page 2

Art Unit: 1794

DETAILED ACTION

Response to Amendment

- 1. Applicant's amendment filed July 23, 2009, has been entered. Claims 1-11 have been cancelled and new claims 12-35 have been added.
- 2. The cancellation of claims 1-11 renders moot the 112, 2nd, 102, and 103 rejections set forth in sections 2, 5, and 7, respectively, of the last Office Action (Non-Final Rejection mailed January 26, 2009).

Claim Rejections - 35 USC § 112

- 3. The following is a quotation of the first paragraph of 35 U.S.C. 112:
 - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 4. Claims 12-35 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claims contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. New independent claims 12, 27, 30, and 35 contain the limitation "curable polymer having a width lesser than a width of the felt layer." The specification as originally filed fails to provide support for the new limitation. While the specification teaches the curable polymer is applied to the felt layer at a penetration depth or thickness of 1-3 mm, which constitutes ¼ or less of the whole thickness of the felt layer (page 6, lines 3-6), this teaching is not equivalent to the curable

Art Unit: 1794

polymer having a *width lesser than the width* of the felt layer. Note width refers to the length of the carpet web (i.e., felt layer) in the cross-machine direction, rather than the thickness of the layers of the carpet web. Hence, claims 12-35 are rejected as containing new matter.

5. Note that a prior art rejection is not made on the current claims in that the prior art does not teach or suggest coating the felt layer of the carpet web with a curable polymer at a *width* less than the width of said felt layer. Additionally, the prior art fails to teach or suggest a corresponding plant for producing the carpet tiles or the corresponding carpet tile product.

Conclusion

- 6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).
- 7. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.
- 8. Any inquiry concerning this communication or earlier communications from the

Application/Control Number: 10/590,020

Art Unit: 1794

examiner should be directed to Cheryl Juska whose telephone number is 571-272-1477. The

examiner can normally be reached on Monday-Friday 10am-6pm. If attempts to reach the

examiner by telephone are unsuccessful, the examiner can be emailed at cheryl.juska@uspto.gov

or the examiner's supervisor, D. Lawrence Tarazano can be reached at 571-272-1515. The fax

phone number for the organization where this application or proceeding is assigned is 571-273-

8300.

9. Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Cheryl Juska/ Primary Examiner Page 4

Art Unit 1794

C

November 25, 2009